

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF THE CLAIMS

1. (Original) A vehicle stabilizer for high stress that is formed by conducting a hot-bending process on a solid round steel bar material, wherein a bending portion is formed in a state which satisfies conditions:

$$0 < \Phi \leq 4 \text{ and } (\Phi \times d / R) \leq 2 ,$$

in which d represents a material diameter of the solid round steel bar material, R represents a radius of bending of the bending portion, d1 represents a short radius of a cross section of the bending portion, d2 represents a long radius of the cross section of the bending portion, and a flat rate Φ of the cross section of the bending portion is represented by the following equation:

$$\Phi = (d_2 - d_1) / d_2 \times 100 .$$

2. (Original) The vehicle stabilizer for high stress according to claim 1, wherein the vehicle stabilizer for high stress is used under stress of 500MPa or more.